	Application No.	Applicant(s)	
Notice of Allowability	10/722,250	KAINUMA ET AL.	
	Examiner	Art Unit	
	Amy J. Sterling	3632	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	ears on the cover sheet with (OR REMAINS) CLOSED in) or other appropriate communities. This application is su	this application. If not included included in the control of the c	l ourse . THIS
1. This communication is responsive to <u>11/25/03</u> .			
2. The allowed claim(s) is/are <u>1-6</u> .			
3. \boxtimes The drawings filed on <u>25 November 2003</u> are accepted by	the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority u a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents hav 2. ☐ Certified copies of the priority documents hav 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applicatior	ı No	on from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requ	uirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give			TICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) \square including changes required by the Notice of Draftsper	son's Patent Drawing Review	(PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	n the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			oack) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			ote the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Su	ormal Patent Application (PTOmmary (PTO-413),	-152)
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	Paper No./N	Mail Date Amendment/Comment Statement of Reasons for Allov .	vance

Application/Control Number: 10/722,250

Art Unit: 3632

Notice of Allowance

This is the Notice of Allowance for application number 10/722,250 Vibration Isolation Table, filed on 11/25/03. Claims 1-6 are allowed.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach a vibration isolation table with the following elements in combination: a stationary housing with a top surface and an opening n the top surface with a primary movable base which is supported by the stationary housing and has a hollow cylindrical portion which extends downward into the stationary housing through the opening and a flange portion which projects radially outwards from an upper end of the hollow cylindrical portion, a pressure chamber which is between the flange and the top surface of the stationary housing, and a swingable rod which is inserted into the hollow cylindrical portion, in a manner so that the rod can swing, the swingable rod also having a vibration-free movable base mounted to it.

Japan Publication 2003-056640 shows a stationary base (50b), with an opening in the top surface (See Fig. 1) and a primary movable base (43) having a hollow cylindrical portion with radial flange, but does not disclose that the primary movable base extends through the opening in the top surface of the stationary base, nor does it teach that the pressure chamber resides between the flange and the top surface.

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Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following documents show various vibration isolation systems.

2004/0104330 to Kainuma et al.

5379991 to Delam et al.

5337991 to Young

4648577 to Weber

4644714 to Zayas

3788587 to Stemmler

2583080 to Beerli

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication should be directed to Amy J. Sterling at telephone number 703-308-3271. The examiner can normally be reached (M-F 8 a.m.-5:00 p.m.). If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Leslie Braun can be reached at 703-308-2156. The fax machine number for the Technology center is 703-872-9306 (formal amendments) or

703-308-3519 (informal amendments/communications). Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center

receptionist at 703-308-2168.

Amy J. Sterling 10/22/04

PRIMARY EXAMINER